| Electronic Acknowledgement Receipt   |   |  |  |  |
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| EFS ID:                              | 5545571   |  |  |  |
| Application Number:                  | 10591933  |  |  |  |
| International Application Number:    |   |  |  |  |
| Confirmation Number:                 | 5395  |  |  |  |
| Title of Invention:                  | Using Transacted Writes and Caching Mechanism to Improve Write Performance in Multi-Level Cell Flash Memory |  |  |  |
| First Named Inventor/Applicant Name: | Nagarajan Suresh  |  |  |  |
| Customer Number:                     | 45209   |  |  |  |
| Filer:                               | Gregory D. Caldwell/Amanda Bernardy   |  |  |  |
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| Application Type:                    | U.S. National Stage under 35 USC 371  |  |  |  |

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| Payment Type                             | Deposit Account |
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| Document<br>Number        | Document Description | File Name                                     | File Size(Bytes)/<br>Message Digest | Multi<br>Part /₊zip | Pages<br>(if appl.) |  |  |
| 1 Fee Worksheet (PTO-875) | fee-info.pdf         | 30518   | no                                  | 2                   |                     |  |  |
|                           |                      | 02:674711.died8ddf1d0e22d59745356ddf1<br>c49b |                                     |                     |                     |  |  |

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

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